



## Ohio Administrative Code

### Rule 3701:1-58-48 Calibration measurements of brachytherapy sources.

Effective: October 4, 2010

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(A) Before the first medical use of a brachytherapy source, a licensee shall have:

(1) Determined the source output or activity using a dosimetry system that meets the requirements of paragraph (A) of rule 3701:1-58-60 of the Administrative Code;

(2) Determined source positioning accuracy within applicators; and

(3) Used published protocols currently accepted by nationally recognized bodies to meet the requirements of paragraphs (A)(1) and (A)(2) of this rule.

(B) Instead of a licensee making its own measurements as required in paragraph (A) of this rule, the licensee may use measurements provided by the source manufacturer or by a calibration laboratory accredited by the "American Association of Physicists in Medicine" (AAPM) that are made in accordance with paragraph (A) of this rule.

(C) A licensee shall mathematically correct the outputs or activities determined in paragraph (A) of this rule for radioactive decay at intervals consistent with one percent radioactive decay.

(D) A licensee shall retain a record of each calibration in accordance with rule 3701:1-58-89 of the Administrative Code.

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